of binding support platform **71**. Downwardly protruding ribs **84 - 87** contact the inner edges **82** and **83** of underlying plates **72** and **73**, and thereby prevent binding support platform **71** from translating purely in the **X - Y** plane relative to the snowboard. Inner edges **82** and **83** of underlying plates **72** and **73** are curved and arranged so that contacts with downwardly protruding ribs **84 - 87** are all tangent about one mutual center point and so do not, by themselves, prevent rotation of binding support platform **71** about the **Z** axis relative to the snowboard.

CLEAN VERSION OF THE SINGLE REPLACEMENT PARAGRAPH OF THE ABSTRACT OF THE DISCLOSURE:

A safety release mechanism for snowboards functions with standard contemporary snowboarding boots and bindings. Bindings that would normally be fastened to the snowboard are instead both fastened to a single binding support platform. A platform retention assembly, fastened to the snowboard, includes preloaded compliant members that form interfaces with contours on the binding support platform. The interfaces prevent the binding support platform from separating from the snowboard except when a force or torque applied to the snowboard exceeds a set threshold. The platform retention assembly also includes firm features that contact firm mating features on the binding support platform to prevent translation of the binding support platform relative to the platform retention assembly in the plane of the snowboard. The firm features and the firm mating features are arranged such that the contacts between them, when projected onto the plane of the snowboard, are all tangent about one mutual center point.